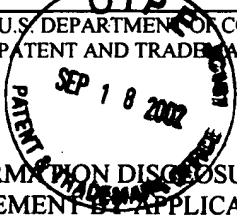


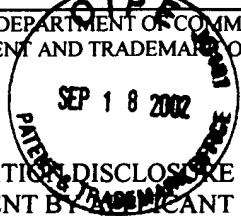
FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY DOCKET NO.	SERIAL NO.
	38979-80US	10/054,451
	APPLICANT	
	Petro Estakhri	
	FILING DATE	GROUP
	01/18/2002	<del>2182</del> 2188

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M. N.	A1	4,210,959	07/01/1980	Wozniak	364 710	200 74	
M. N.	A2	4,355,376	10/19/1982	Gould	365	220 200	
M. N.	A3	4,405,952	09/20/1983	Slakmon	360	49	
M. N.	A4	4,450,559	05/22/1984	Bond et al.	371 714	10 6	
M. N.	A5	4,456,971	06/26/1984	Fukuda et al.	364 703	900 205	
M. N.	A6	4,498,146	02/05/1985	Martinez	364 711	900 115	
M. N.	A7	4,525,839	06/25/1985	Nozawa et al.	371 714	28 710	
M. N.	A8	4,616,311	10/07/1986	Sato	364 711	200 206	
M. N.	A9	4,654,847	03/31/1987	Dutton	371 714	10 6	
M. N.	A10	4,710,871	12/01/1987	Belknap et al.	364 701	200 237	
M. N.	A11	4,746,998	05/24/1988	Robinson et al.	360	72.1	
M. N.	A12	4,748,320	05/31/1988	Yorimoto et al.	235	492	
M. N.	A13	4,757,474	07/12/1988	Fukushi et al.	365 714	189 6	
M. N.	A14	4,774,700	09/27/1988	Satoh et al.	369	54 47.14	
M. N.	A15	4,800,520	01/24/1989	Iijima	364 702	900 206	
M. N.	A16	4,896,262	01/23/1990	Wayama et al.	364 710	200 65	
M. N.	A17	4,914,529	04/03/1990	Bonke	360	48	
M. N.	A18	4,920,518	04/24/1990	Nakamura et al.	365	228	
M. N.	A19	4,924,331	05/08/1990	Robinson et al.	360	72.1	
M. N.	A20	4,953,122	08/28/1990	Williams	364 711	900 4	
M. N.	A21	5,070,474	12/03/1991	Tuma et al.	395 703	500 24	
M. N.	A22	5,168,465	12/01/1992	Harari	257	320	
M. N.	A23	5,198,380	03/30/1993	Harari	437 438	43 257	
M. N.	A24	5,200,959	04/06/1993	Gross et al.	371 714	216 723	
M. N.	A25	5,226,168	07/06/1993	Kobayashi et al.	703	25	
M. N.	A26	5,268,318	12/07/1993	Harari	437	43 263	

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	APPLICANT  Petro Estakhri	
	FILING DATE  01/18/2002	GROUP  2182 2188

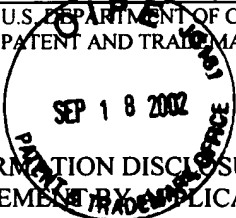
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M.N.	A27	5,268,870	12/07/1993	Harari	365	218 185.09	
M.N.	A28	5,270,979	12/14/1993	Harari et al.	365	218 185.09	
M.N.	A29	5,293,560	03/08/1994	Harari	365	185.03	
M.N.	A30	5,297,148	03/22/1994	Harari et al.	371 714	102 710	
M.N.	A31	5,303,198	4/12/1994	Adachi et al.	365	218 185.11	
M.N.	A32	5,315,541	05/24/1994	Harari et al.	365	630 85.13	
M.N.	A33	5,337,275	08/09/1994	Garner	365	189.01 185.11	
M.N.	A34	5,341,330	08/23/1994	Wells et al.	365 365	185 185.33	
M.N.	A35	5,341,339	08/23/1994	Wells	365	218 185.11	
M.N.	A36	5,353,256	10/04/1994	Fandrich et al.	365	230.03 185.11	
M.N.	A37	5,357,475	10/18/1994	Hasbun et al.	365 708	218 711	
M.N.	A38	5,369,615	11/29/1994	Harari et al.	365	218 185.19	
M.N.	A39	5,388,083	02/07/1995	Assar et al.	365	218 185.33	
M.N.	A40	5,396,468	03/07/1995	Harari et al.	365	218	
M.N.	A41	5,418,752	05/23/1995	Harari et al.	365	218	
M.N.	A42	5,422,842	06/06/1995	Cernea et al.	365	185.22	
M.N.	A43	5,428,621	06/27/1995	Mehrotra et al.	371 714	214 721	
M.N.	A44	5,430,859	07/04/1995	Norman et al.	395 711	425 103	
M.N.	A45	5,434,825	07/18/1995	Harari	365	185.24	
M.N.	A46	5,438,573	08/01/1995	Mangan et al.	371 714	103 711	
M.N.	A47	5,471,478	11/28/1995	Mangan et al.	371 714	103 711	
M.N.	A48	5,479,638	12/26/1995	Assar et al.	395 711	430 103	
M.N.	A49	5,485,595	01/16/1996	Assar et al.	395 711	430 103	
M.N.	A50	5,495,442	02/27/1996	Cernea et al.	365	185.03	
M.N.	A51	5,504,760	04/02/1996	Harari et al.	371 714	401 763	
M.N.	A52	5,508,971	04/16/1996	Cernea et al.	365	185.23	
M.N.	A53	5,524,230	06/04/1996	Sakaue et al.	395 711	430 103	
M.N.	A54	5,532,962	07/02/1996	Auclair et al.	365	201	

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	FILING DATE	GROUP
	01/18/2002	2182 2188

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M. N.	A55	5,532,964	07/02/1996	Cernea et al.	365	189.09	
M. N.	A56	5,534,456	07/09/1996	Yuan et al.	437,438	432,63	
M. N.	A57	5,535,328	07/09/1996	Harari et al.	395,714	182,057	
M. N.	A58	5,544,118	08/06/1998	Harari	365	218	
M. N.	A59	5,544,356	08/06/1996	Robinson et al.	395,707	600,205	
M. N.	A60	5,554,553	09/10/1996	Harari	437,438	432,64	
M. N.	A61	5,563,825	10/08/1996	Cernea et al.	365	185.18	
M. N.	A62	5,566,314	10/15/1996	DeMarco et al.	395,711	430,103	
M. N.	A63	5,568,439	10/22/1996	Harari	365	218,85.09	
M. N.	A64	5,583,812	12/10/1996	Harari	365	185.33	
M. N.	A65	5,592,420	01/07/1997	Cernea et al.	365	185.18	
M. N.	A66	5,642,312	06/24/1997	Harari	365	185.33	
M. N.	A67	5,663,901	09/02/1997	Wallace et al.	365	52	
M. N.	A68	5,693,570	12/02/1997	Cernea et al.	437,438	285,107	
M. N.	A69	5,712,819	01/27/1998	Harari	365	185.29	
M. N.	A70	5,719,808	02/17/1998	Harari et al.	365	185.33	
M. N.	A71	5,778,418	07/07/1998	Auclair et al.	711	101	

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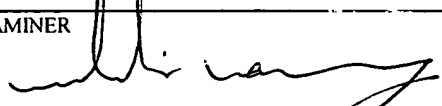
Examiner Initials		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUBCLASS	TRANSLATION	
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	B1	4-332999 (A)	19.11.1992	JP	Masakazu Namekawa	G11 C	29/00	X	
	B2	58-215794 (A)	15.12.1983	JP	Noriyuki Tanaka	G11 C	17/00	X	
	B3	58-215795 (A)	15.12.1983	JP	Noriyuki Tanaka	G11 C	17/00	X	
	B4	59-45695 (A)	07.09.1982	JP	Yuuichi Furukawa	G11 C	17/00	X	
	B5	59-162695 (A)	13.09.1984	JP	Toshi Ninomiya (1)	G11 C	17/00	X	
	B6	60-212900	25.10.1985	JP	Tsuneaki Higashi	G11 C	29/00	X	

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	APPLICANT Petro Estakhri	
	FILING DATE 01/18/2002	GROUP 2182 2188 Technology Center 2100

Examiner Initials		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUBCLASS	TRANSLATION	
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	B7	61-96598 (A)	15.05.1986	JP	Yutaka Haniyu	G 11 C	17/00	X	
	B8	62-283496 (A)	09.12.1987	JP	Shinichi Nakada	G 11 C	17/00	X	
	B9	62-283497 (A)	09.12.1987	JP	Shinichi Nakada	G 11 C	17/00	X	
	B10	63-183700 (A)	29.07.1988	JP	Kazuo Ishikawa	G 11 C	17/00	X	
	B11	0 557 723	08.01.1987	AU	Kevin John Burke	G 11 C	5/00	X	
	B12	0 220 718 A2	06.05.1987	EP	Yorimoto et al.	G 06 F	15/40	X	
	B13	0 243 503 A1	04.11.1987	EP	Fukushima et al.	G 11 B	20/10	X	
	B14	0 424 191 A2	24.04.1991	EP	Stephen Gross	G 06 F	11/00	X	
	B15	0 489 204 A1	10.06.1992	EP	Kevin Lloyd-Jones	G 11 C	16/06	X	
	B16	0 522 780 A2	13.01.1993	EP	Sakaue et al.	G 06 F	3/06	X	
	B17	0 544 252 A2	02.06.1993	EP	Matsui et al.	G 11 C	16/06	X	
	B18	0 686 976 A2	13.12.1995	EP	Matsui et al.	G 11 C	16/06	X	
	B19	93 01908	27.08.1993	FR	Hiroyuki et al.	G 06 F	12/02	X	
	B20	84/00628	16.02.1984	WO	Maria Martinez	G 06 F	11/20, 13/00	X	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C1	Book - <i>Computer Architecture and Parallel Processing</i> , Kai Hwang & Faye A. Briggs, McGraw-Hill Book Co., © 1984, Page 64.
C2	Magazine - "State of the Art: Magnetic VS. Optical Store Data in a Flash", by Walter Lahti and Dean McCarron, Byte magazine dated 11/1/90. 311, Vol. 15, No. 12.
C3	Magazine - Technology Updates, Integrated Circuits, "1-Mbit flash memories seek their role in system design", Ron Wilson, Senior Editor, Computer Design magazine 28 (1989) March 1, No.5, Tulsa OK, US, pages 30 and 32..
C4	1992 Symposium of VLSI Circuits Digest of Technical Papers, "EEPROM for Solid State Disk Applications", S. Mehoura et al., SunDisk Corporation, Santa Clara, CA. R.W. Gregor et al., AT&T Bell Laboratories, Allentown, PA. Pages 24 and 25.

EXAMINER 	DATE CONSIDERED 9/27/03
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SEP 18 2002 RECEIVED				Application Number	10/054,451
				Filing Date	01/18/2002
				First Named Inventor	Petro Estakhri
				Group Art Unit	21822188
				Examiner Name	McCray, Paula M. NAME?
				Attorney Docket Number	38979-0080US
Sheet	1	of	1		


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Examiner Signature		Date Considered	9/27/03
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<b>Application Number</b>	10/054,451
<b>Filing Date</b>	01/18/2002
<b>First Named Inventor</b>	Petro Estakhri
<b>Group Art Unit</b>	<del>2402</del> 2188
<b>Examiner Name</b>	McCray, Paula M. NAMAZ
<b>Attorney Docket Number</b>	38979-0080US

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